Response needed by:

For your approval/suggestions

FAX COVER SHEET MAUREEN STRETCH Attorney at Law

26 Charles Street Natick, MA 01760 Copy of IDS filed

Phone: Fax: 508-651-9922

Send to:	Commissioner for Patents
Attention:	Examiner Diaz, Group Art Unit 3623
Office location	r: P.O.Box 150, Alexandria VA
Fax number:	571-273-6733
From:	Maureen Stretch
Client/Matter	Application Serial No. 09/702,128
Date:	6/13/06
TOTAL PAGES	, INCLUDING COVER: 15
Contents	
Copy of previo	ously filed IDS submission and form 1449 for above application serial number.
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Examiner: Susanna MeineckeDiaz

Art Unit: 3623

Attorney's Docket Number ET00-008CIP

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: the Application of: Conklin et al

Flied: 10/30/00

Serial No.: 09/702,128

For: System and Method for Process Mining

Docket No: ET00-008CTP

Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Atm: Office Of Petitions

URGENT

SUBMISSION OF INFORMATION

Sir:

Pursuant to 37 C.F.R. §1.56 and MPEP § 2001, the attention of the Patent & Trademark Office is hereby directed to the references and information listed on the attached 13 sheets of the Form PTO-1449. A copy of each listed non-patent, non-duplicate reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of the Request for Continued Examination for the above application enclosed herewith and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Applicants have listed publication dates based on the information provided to them. However, the listed publication dates should not be construed as an admission that the information was actually published on the indicated date. Certain references also have publication dates after the filing date of the parent applications for this application. Applicants reserve the right to confirm the patentability of any of the claims of the above identified application over any of the information provided herewith and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered. This "Submission of Information" should not be construed as a representation that a search has been made, that information cited in the submission is considered to be and/or is material to patentability, or that information more material to the examination of the above application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

Pursuant to 37 C.F.R §1.56 and MPEP § 2001, applicants hereby expressly inform the Patent Office of a concurrent proceeding in the United States District Court for the Eastern District of Texas, Marshall Division, Sky Technologies LLC v. IBM Corporation and I2, Incorporated. Eastern District of Texas, Marshall Division, Civil Action No. 2:03CV454-DF.

A petition to withdraw the above application from issue, an Amendment, and a Request for Continued Examination have been filed herewith. Authorization to charge the fees for a large entity for this submission and for the RCE to applicants' attorney's deposit account is included herewith.

Respectfully submitted,

Cust. No. 27,443

Date: February 17, 2005

Maureen Stretch 26 Charles Street Natick, MA 01760 Reg. No.: 29,447

Form 1449 Section 2. Form PTO-1449 (Modified	0		£700.	- 008CH
FORM PTO-1449 U.S. DEPARTMENT	T OF COMMERCE Attorney	Docket No. ET00-008CI	P Serial No. 09/	702,128
(Modified) PATENT AND TRADEMARK	OFFICE			
INFORMATION D		t Conklin et al		
(Use several sheets if necessar (S7 CFR 1.98(b))		ate 10/30/00	Group 3623	

See 12 pages of listed references. Where references are duplicates, a line has been drawn through the duplicate. Where a reference has been previously considered by the Patent Office in connection with the above identified application, a notation of "AC" for "already considered" has been made. Copies of US Patents are not included. Copies of all other references are included herewith, with the exception that applicants have attempted to eliminate duplicates.

(Information Disclosure Statement — Section 2. FORM PTO-1449 (Modified) [6-1] — page ____ of ____)

· Copy of IDS Filed 21/10S

Form 1449

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DATE	DESCRIPTION
00/00/1997	ARTICLE ENTITLED AUCTIONS AND BIDDING ON THE INTERNET: AN ASSESSMENT BY E. TURBAN
05/00/1998	ARTICLE ENTITLED THE MICHIGAN INTERNET AUCTIONBOT: A CONFIGURABLE AUCTION SERVER FOR HUMAN AND SOFTWARE AGENTS BY P. WURMAN ET AL.
00/00/1895	ARTICLE ENTITLED "THE DESIGN AND IMPLEMENTATION OF A SECURE AUCTION SERVICE" BY M. FRANKLIN AND M. REITER
00/00/0DD0	PRESENTATION RE PRICE DYNAMICS OF VERTICALLY-DIFFERENTIATED INFORMATION AND COMPUTATION MARKETS BY J. SAIRAMESH AND J. KEPHART
00/00/00/00	ARTICLE ENTITLED "AN EFFICIENT ANYTIME ALGORITHM FOR MULTIPLE-COMPONENT BID SELECTION IN AUTOMATED CONTRACTING" BY E. STEINMETZ ET AL.
00/00/0000	ARTICLE ENTITLED NEGOTIATION AND THE INTERNET: USERS EXPECTATIONS AND ACCEPTANCE BY G. KERSTEN AND S. NORONHA
10/00/1995	ISBM REPORT ENTITLED "USING COMPUTERS TO REALIZE JOINT GAINS IN NEGOTIATIONS: TOWARD AN ELECTRONIC BARGAINING TABLE" BY A. RANGSWAMY AND G. SHELL
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09/03/1998	ARTICLE ENTITLED "INTERNET AUCTIONS" BY M. KUMAR AND S. FELDMAN
00/00/8000	ARTICLE ENTITLED 'AGENT-MEDIATED ELECTRONIC COMMERCE: A SURVEY BY R. GUTTMAN BT AL.
03/00/1995	ARTICLE ENTITLED "A SURVEY OF THE USE OF COMPUTER SUPPORT FOR NEGOTIATION" BY OR. ABBAS FOROUGHI
00/00/0000	ARTICLE ENTITLED ISSUES IN AUTOMATED NEGOTIATION AND ELECTRONIC COMMERCE: EXTENDING THE CONTRACT NET FRAMEWORK" BY T. SANDHOLM AND V. LESSER
04/18/1998	TIASA INTERIM REPORT ENTITLED "WORLD WIDE WEB TECHNOLOGY IN SUPPORT OF NEGOTIATION AND COMMUNICATION" BY J. TEICH ET AL.
03/15/1998	IIASA INTERIM REPORT ENTITLED "MODELLING BUSINESS NEGOTIATIONS FOR ELECTRONIC COMMERCE" BY G. KERSTEN AND B. SZPAKOWICZ
08/00/1997	IIASA INTERIM REPORT ENTITUED 'NEGOTIATION VIA THE WORLD WIDE WEB: A CROSS- CULTURAL STUDY OF DECISION MAKING' BY G. KERSTEN AND B. NORONHA
08/00/1997	IIASA INTERIM REPORT ENTITLED "SUPPORTING INTERNATIONAL NEGOTIATION WITH A WWW-BASED SYSTEM" BY G. KERSTEN AND S. NORONHA
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00/00/1998	ARTICLE ENTITLED "A WEB-BASED NEGOTIATION SUPPORT SYSTEM" BY Y. YUAN ET AL.
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00/00/0000	PAPER ENTITLED "AGENT-MEDIATED INTEGRATIVE NEGOTIATION FOR RETAIL ELECTRONIC COMMERCE" BY R. GUTTMAN AND P. MAES
00/00/0000	PAPER ENTITLED SICS MARKETSPACE. AN AGENT-BASED MARKET INFRASTRUCTURE BY J. ERIKSSON ET AL.
07/18/1996	POSITION PAPER ENTITLED "INFORMATION AND INTERACTION IN MARKETSPACE AND THEIR IMPLEMENTATION IN PROLOG" BY J. ERIKSSON ET AL.
06/17/2001	DRAFT PAPER ENTITLED "ELECTRONIC NEGOTIATIONS" BY S. STRECKER
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00/00/0000	PAPER ENTITLED "BUILDING ELECTRONIC MARKETPLACES WITH THE ZEUS AGENT TOOLKIT" BY J. COLLIS AND L. LEE
03/11/1597	PAPER ENTITLED TEMPORAL STRATEGIES IN A MULTI-AGENT CONTRACTING PROTOCOL BY J. COLLING ET AL.
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05/26/2000	PAPER ENTITLED "ARE ALL E-COMMERCE NEGOTIATIONS AUCTIONS?" BY G. KERSTEN ET AL.
04/18/1997	PAPER ENTITLED 'A MARKET ARCHITECTURE FOR MULTI-AGENT CONTRACTING BY J. COLLINS ST AL.
03/07/2000	US PATENT NO. 8,035,288 ENTITLED 'INTERACTIVE COMPUTER-IMPLEMENTED SYSTEM AND METHOD FOR NEGOTIATED SALE OF GOODS AND/OR SERVICES' BY R. SOLOMON
09/02/1997	US PATENT NO. 5.684, TIS ENTITLED INTERACTIVE COMPUTER SYSTEM TO MATCH BUYERS AND SELLERS OF REAL ESTATE, BUSINESSES AND OTHER PROPERTY USING THE INTERNET BY R, FRASER
09/01/1998	inss negotiation protocols
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02/06/1997	INTERNATIONAL PUBLICATION NO. WO.87/04410 ENTITLED "ON-LINE CONTRACT" NEGOTIATING APPARATUS AND METHOD" BY M. SLOO
10/08/1998	Paper entitled 'negotiation support systems and negotiating agents" by G. Kersten
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00/00/2000	DISSERTATION ENTITLED MARKET STRUCTURE AND MULTIDIMENSIONAL AUCTION DESIGN FOR COMPUTATIONAL ECONOMIES BY P. WURMAN (NO DOCUMENT ATTACHED)
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04/00/2000	MORGAN STANLEY DEAN WITTER REPORT ENTITLED COLLABORATIVE COMMERCE
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11/08/1995	Paper entitled "an empirical study of an interactive, session-oriented computerized necotation support system" by a forguchi et al.
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00/20/00/00	PAPER ENTITLED "NEGOTIATION ON THE WEST THE NEXT STEP IN E-COMMERCE" BY Y. YUAN ET AL.
04/11/2002	ISM PROGRAM HANDSOOK ENTITLED DOING BUSINESS ELECTRONICALLY: SELECTING THE BEST OPTIONS'
00/00/1968	THESIS ENTITLED 'A MULTI-AGENT EXTENSION OF NEGOPIAN AND ITS APPLICATION TO A BUSINESS STRATEGY GAME BY E. EFROL
12/20/1997	PAPER ENTITLED OFFER: AN OBJECT FRAMEWORK FOR ELECTRONIC REQUISITIONING BY M. BIGHLER ET AL.
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02/00/1992	PAPER ENTITLED COMPUTER ASSISTED NEGOTIATION OF MULTICEJECTIVE WATER RESOURCES CONFLICTS BY 6, THISSEN AND D. LOUCKS
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00/00/1993	PAPER ENTITLED DESIGNING MULTIPLE CRITERIA NEGOTIATION SUPPORT SYSTEMS: PRAMEWORKS, ISSUES AND IMPLEMENTATION BY T. BUI
08/11/1998	US PATENT NO. 3.794,006 ENTITLED SYSTEM AND METROD FOR EDITING CONTENT IN AN ON- LINE WETWORK BY D. SANDERMAN
08/04/2002	US PATENT NO. 6,401,000 BY ENTITLED 'INTELLIGENT AGENT WITH NEGOTIATION CAPABILITY AND METHOD OF RECOTIATION THEREWITH' BY J. 8/9US ET AL.

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N)	01/30/2001	US PATENT NO. 5,182,035 B1 ENTITLED 'C A PLURALITY OF INFERRING UNITS TH OTHER CORRESPONDING TO NEGOTIA CHANGED CORRESPONDING TO SUCH	COPERATIVE INFERRING APPARATUS FOR CAUSIN AT INFER A PROBLEM TO NEGOTIATE WITH EACH TION ETRATEGIES THAT CAN BE AUTONOMOUSLY I AS A NEGOTIATION HISTORY" BY N. KASE AND T. KAWAMURA
10	07/04/2000	BETWEEN AN INTELLIGENT AGENT ANI MESSAGE	PPARATUS AND METHOD FOR COMMUNICATING CLIENT COMPUTER PROCESS USING DISGUISED S' BY J. BIGUS ET AL.
-	05/22/2000	AL BATTENT NO. 6.067 SATERITOR AND MY DIRECTOR MY DIRE	JOMATED GENTRACT NEGOTIATORIGE NERATION ETHOD' BY D. HOYT &T AL.
	04/25/2000	US PATENT NO. 8.055.519 ENTITLED "F	MEWORK FOR NEGOTIATION AND TRACKING OF
	07/13/1999		OTATED MATCHING SYSTEM BY O SILVERMAN E
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7	09/15/1998	US SATENT NO. 8,809,144 ENTITLED W	NTIES" SY R. PERSTERIBERG ET AL. ETHOD AND APPARATUS FOR FURCHASING AND
	08/11/19 9 8	US PATENT NO. 5,784,207 ENTITLED MET	OVER A NETWORK BY M. SIRBUET AL. HOD AND APPARATUS FOR A CRYPTOGRAPHICALL
寸		CONDITIONAL PURCHA	STUR CESIONED TO FACILITATE BUYER DRIVEN SE OFFERS' BY J. WALKER ET AL
	11/25/1997	GENERATION OF A LEGAL DO	ETHOD AND APPARATUS FOR AUTOMATING THE
	02/27/1998	US PATENT NO. 9,495,412 ENTITLED TO INTERACTIVE COMPUTER AS	OMPUTER BASED METHOD AND APPARATUS FOR SISTED REGISTATIONS BY E. THIESSEN
[02/10/1998		17,989 ENTITLED YOLL SERVI BY G. YOZZOLI AND C. LYNCH
	01/17/1989	US PATENT NO. 4,799,158 ENTITLED "IN	ERACTIVE MARKET MANAGEMENT SYSTEM BY E.
	10/20/1998	US PATENT NO. 8,828,242 ENTITLED MET CLIENT STATE IN A HYPERTEXT TRANSF	MOO OF ON-LINE SHOPPING UTILIZING FERSISTENT FR PROTOCOL BASED CLIENT-SERVER SYSTEM BY MONTULLI
	05/22/2001	US PATENT NO. 6,236,984 B1 ENTITLED NEGOTIATION RECORD	NETHOD and System of Managing Contract S' By Q. Owens and T. Benners
	11/30/1999	US PATENT NO. 5,996,076 ENTITLED "SYS	EM METHOD AND ARTICLE OF MANUFACTURE FOR STRONIC COMMERCE" BY K. ROWNEY AND Y. CHEN
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	08/31/1999	US PATENT NO. 5,945,989 ENTITLED MET	HOD AND APPARATUS FOR ADDING AND ALTERING ITES' BY G. FREISHTAT ET AL.
. [08/24/1999	US PATENT NO. 5,941,947 ENTITLED 'SYS	TEN AND METHOD FOR CONTROLLING ACCESS TO ETWORK" BY R. SROWN AND R. GREENBERG
1	11/21/2000	SE BATENT NO. 8,191,388 ENTITLED FU	CALIFORNIA TRADE SYSTEM BY S. TOLLICH AND C.
Ì	10/00/1995	PAPER ENTITLED THE ELECTRONIC RE	P: CHANGING THE WAY THE GOVERNMENT DOES 8Y G. THORNBURG
t	00/00/0000	PARES FATHER WENT MEDIATED IN	SONATIVE REGULATION FOR RETAIL ELECTRONIC R. GUTTMAN AND F. MAES
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$\leq M$	02/01/1999	PAPER ENTITLED 'ALGORITHMS FOR OPTIMIZING LEVELED COMMITMENT CONTRACTS' BY T. SANDHOLM ET AL.	
	11/00/1996	PAPER ENTITLED "MARKET-BASED NEGOTIATION FOR DIGITAL LIBRARY SERVICES" BY T. MULLEN AND M. WELLMAN	
1	12/21/1998	NEGOTIATION FACILITY FINAL SUBMISSION BY OSM. NET	1
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dered	05/13/1997	US PATENT NO. 5 525 382 ENTITLED SIME TANSOUS ELECTRONIC TRANSACTION WITH VISIBLE TRUSTED PARTIES BY 5. MICAL	AC
11	09/09/1997	US PATENT NO. 5,586,420 ENTITLED SIMULTANEOUS ELECTRONIC TRANSACTIONS BY S.	AC
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1 * **	11/25/1997	US RATENT NO. 5 682 206 ENTITLED METHOD AND APPARATUS FOR AUTOMATING THE	AC
7	02/03/1998	US PATENT NO. 5,745,314 ENTITLED NETWORK SALES SYSTEM BY A PAYNE ET AL.	AC
′ -	03/24/1998	US PATENT NO. 5.732.400 ENTITLED SYSTEM AND METHOD FOR A RISK-BASED PURCHASE OF GOODS BY M. MANDLER ET AL.	Ac
	05/26/1998	UB PATENT NO. 5 757.917 ENTITLED COMPLITERIZED FAYMENT, SYSTEM FOR PURCHASING GOODS AND SERVICES ON THE INTERNET BY M. ROSE ET AL.	AC
, 4 	07/28/1998	US PATENT NO. 5,787,262 ENTITLED 'SYSTEM AND METHOD FOR DISTRIBUTED GONFLICT-RESOLUTION BETWEEN DATA OBJECTS REPLICATED ACROSS A COMPUTER NETWORK BY D. SHAKIB ET AL.	Ac
<i>v</i>	07/26/1998	US PATENT NO. 5,787,402 ENTITLED METHOD AND SYSTEM FOR PERFORMING AUTOMATED	AC
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'I _	08/11/1998	US PATENT NO. 5,794,207 ENTITLED METHOD AND APPARATUS FOR A CRYPTOGRAPHICALLY AGBISTED GOMMERSIAL NETWORK SYSTEM DESIGNED TO TACILITATE BUYER DRIVEN CONDITIONAL PURCHASE OFFERS' BY J. WALKER ET AL.	AC
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/ -	08/15/199B	US PATENT NO. 5,808,144 ENTITLED METHOD AND APPARATUS FOR PURCHASING AND DELIVERING DIGITAL GOODS OVER A NETWORK BY M. SIRBU ET AL.	AC
<i>''</i>	10/20/1998	US PATENT NO. 5,828,244 ENTITLED METHOD AND SYSTEM FOR PROVIDING A DOCUMENT SERVICE OVER A COMPUTER METWORK LIBING AUTOMATED SROKERED AUCTION BY B. HUBERMAN	AC
<i>(</i> 1 -	02/16/1999	US PATENT NO A 873.771 "COMPUTER METHOD AND SYSTEM FOR INTERMEDIATED EXCHANGE OF COMMODITIES" INVENTOR: FERSTENBERG ET AL.	AC
·/	04/27/1999	US PATENT NO. 5:897-521 "SYSTEM AND METHOD FOR MULTI-CURRENCY TRANSACTIONS"	AC
′′ –	05/18/1999	AUCTIONS INVENTOR: AUSUBEL	AC
<i>''</i>	06/29/1999	TRANSACTIONS PROCESSING! INVENTOR: HARRIS ET AL.	AC
	07/13/1989 10/05/1999	US PATENT NO. 5 563 623 SYSTEM AND METHOD FOR TRASING HAVING A PRINCIPAL MARKET MAKER	AC
· -	סות וגססס	US PATENT NO COLORS INTERPRETIVE SECURITIES TRADING SYSTEM INVENTOR, MINTON	1 4.0

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om 1448 ET00-008017 DESCRIPTION ITOMATED CONTRACT NEGOTIATOR/ GENERATION SYSTEM AND METHOD" INVENTOR: HOYT ET AL US PATENT NO. 4,799,156 01/17/1989 INTERACTIVE WARKET MANAGEMENT SYSTEM INVENTOR: SHAVIT ET. AL US PATENT NO. 5.783, 185 COMPUTERIZED RESERVATIONS AND SCHEDULING SYSTEM" INVENTOR: LEISECA ET AL 10/12/1993 US BATENT NO. 5,305,305 EINANCIAL EXCHANGE SYSTEM HAVING AUTOMATED RECOVERY/ROLLBACK OF UNACKNOWS EDGED ORDERS' INVENTOR: NARTHEIMER ET A 04/19/1994 AC 02/27/1995 ₽€ COMPUTER ASSISTED NEGOTIATIONS INVENTOR: THIESSEN
US PATENT NO. 5.557-518 PRUSTED ABOUTS FOR OFFIN SLECTRONIC COMM 09/17/1998 AC INVENTOR: ROSEN
US. RATENT NO. 5,822,982 KINU I TANFOUR ELECTRONIC TRANSACTIONS WITH VISIBLE 05/13/1997 AC TRUSTED PARTIES" INVENTOR: MICALI US PATENT NO. 5,688,420 SIMULTANEOUS ELECTRONIC TRANSACTION 09/09/1997 Æ INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT.), INTERNATIONAL PUBLICATION NO. WO STUTATO ONLINE CONTRACT NEGOTIATION 02/06/1997 AG APFARATUS AND METHOD INVENTOR: SLOD

US PATENT NO. 0,195,091 TRADING SYSTEM FOR PROVIDING ROAL TIME CONTENT
SENSITIVE TRADING MESSAGES BASED ON CONVERSATION ANALYSIS' INVENTOR: ORDISH
IS PATENT NO. 4,799,158 "INTERACTIVE MARKET MANAGEMENT SYSTEM" INVENTOR: SHAVI 03/05/1993 01/17/1989 US PATENT NO. 5,253,168 "COMPUTERIZED RESERVATIONS AND SCHEDULING SYSTEM INVENTOR; LEISECA ET AL. US PATENT NO. 5,305,200 FINANCIAL EXCHANGE SYSTEM HAVING AUTOMATED 10/12/1993 04/19/1994 AG US PATENT NO. 5.505,200 THRAUGH BATHANGE STOLEN INVENTOR; HARTHEIMER ET AL
US PATENT NO. 5.495,412 "COMPUTER BASED METHOD AND APPARATUS FOR INTERACTIVE
COMPUTER ASSISTED REGOTIATIONS" INVENTOR; THIESSEN
US PATENT NO. 5.557,518 "TRUSTED AGENTS FOR OPEN FLECTRONIC COMMERCE"
INVENTOR: ROSEN 02/27/1996 AC 09/17/1998 08/11/1998 US PATENT NO. 5,794,207 "METHOD AND APPARATUS FOR A CRYPTOGRAPHICALLY ASSISTED COMMERCIAL NETWORK SYSTEM DESIGNED TO PACILITATE SLYER-DRIVEN CONDITIONAL PURCHASE OFFERS" INVENTOR: WALKER ET AL. US-PATENT NO. 5,802,497 "METHOD AND ABBABATUS FOR CONDUCTING COMPUTERIZED **46**~ 09/01/4098 COMMERCE US PATENT NO. 5.808, 144 METHOD AND APPARATUS FOR PURCHASING AND DELIVERING
DIGITAL GOODS OVER A NETWORK INVENTOR; SIRBUET AL.

US PATENT, NO. 5.828.244 METHOD AND SYSTEM FOR PROVIDING A DOCUMENT, SERVICE
OVER A COMPUTER NETWORK USING AN AUTOMATED BROKBRED AUCTION

LIS PATENT NO. 5.828.071 COMBUTER NETHOD AND SYSTEM FOR INTERMEDIATED
EXCHANGE OF COMMODITIES INVENTOR; REASTENBERG ET AL.

US PATENT NO. 5.767.262 SYSTEM AND METHOD FOR DISTRIBUTED CONFLICT RESOLUTION

BETWEEN DATA OBJECTS REPLICATED ASROSS A COMPUTER NETWORK INVENTOR; SHAKE US PATENT NO. 5 A08 144 METHOD AND APPARATUS FOR PURCHASING AND DELIVERING 09/15/1998 AC Ac 10/20/1998 2/16/1999 AC 05/26/1988 РC BETWEEN DATA OBJECTS REPLICATED ACROSS & COMPUTER NETWORK' INVENTOR: SHAKIB ET AL.

US PATENT NO. 5,187,402 * METHOD AND SYSTEM FOR REBECRAMIC AUTOMATED FINANCIAL

TRANSACTIONS INVOLVING FOREIGN CURRENDIES INVENTOR: POTTER ET AL.

US PATENT NO. 5,780,877 "SYSTEM AND METHOD FOR BECURE ELECTRONIC COMMERCE

TRANSACTIONS INVENTOR: FOX ET AL.

US PATENT NO. 5,871,279 ELECTRONIC COMMERCE USING A SECURE COURIER SYSTEM 7/28/1998 8/4/1998 9/23/1997 AC INVENTOR; ELGAMAL us ratent no.-3,877,868 - Ecectronic funds transfer instruments inventor 10/14/1997 DOQUETT ET AL. 5.697.206 "METHOD AND APPARATUS FOR AUTOMATING THE GENERATION OF A LEGAL DOCUMENT INVENTOR: SHIRLEY ET AL. 11/25/1997 AC

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he adulud	03/24/1998	US PATENT NO. 5,732,400 SYSTEM AND METHOD FOR A RISK-BASED PURCHASE OF GOODS	laca
OWE GOLD		INVENTOR: MANDLER ET AL.	77
الير <u>)</u> سد ۱۱	04/27/1999	US PATENT NO. 5.467,921 SYSTEM AND METHOD FOR MULTI-CURRENCY TRANSACTIONS' INVENTOR: BOESCH ET AL.	70
4.	05/18/1989	US PATENT NO 5 905 976 "COMPUTER IMPLEMENTED METHODS AND APPARATUS FOR	<u> </u>
. "		ASCARDIAS INVENTOR AUSUBEL	
//	06/29/1999	TRANSACTIONS PROCESSING INVENTOR: HARRIS ET AL.	
"	07/13/1688	- US CATE TO THE ACT OF THE PROPERTY OF THE INVENTOR SIEVERNAME ET AL.	-
11	10/5/1998	US CALL NO. 5 983 923 SYSTEM AND METHOD FOR TRADING HAVING A PRINCIPAL	AC
	24/44/0000	MARKET MAKER" INVENTOR; SAMBER US PAYENT NO. BUT SES INTERCACTIVE SEGURITES FRADING BYSTEM INVENTOR-MINTON	ac
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" -		METHOD NVENTOR: HOYT ET AL.	
" _	02/06/1897	INTERNATIONAL PUBLICATION NO., WO STREAM BATTALED CONCLINE CONTRACT	—
	03/16/1993	US PATENT NO. 5, 185,031 TRADING SYSTEM FOR PROMIDING REAL TIME CONTEXT	
	0311077230	SENSITIVE TRADING MESSAGES BASED ON CONVERGATION ANALYSIS TINVENTOR: ORDISH	
\leq u \cap	3/18/2004	PETCHBOOK.CO.UK WEBPAGE DISPLAYING "CONTRACT NEGOTIATION HANDBOOK" BY P.D.V.	1
JUNJ	3/18/2004	MARSH; AUGUST 1984 YAHOO FINANCE WEBPAGE: INDUSTRY CENTER-SOFTWARE & PROGRAMMING DICARTA, INC.	ł
ſ	3/10/2004	COMPANY PROFILE	
l l	08/00/1997	HACA INTERIM REPORT SUPPORTING INTERNATIONAL NEGOTIATION WITH A WWW.BACED.	1
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	05/00/1997	A WWW-BASED SYSTEM BY G. KERSTEN AND S. NOROMA	
	08/00/1997	HASA INTERIM REPORT ENTITLED 'NEGOTIATION VIA THE WORLD WIDE WEB: A CROSS	1
l		CULTURAL STUBY OF OBOISION WAINING BY O. KERPTENTING STUBROWING	
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	03/17/2004	OF DECISION MAKING" BY G. KERSTEN AND S. NORONHA VIVISIMO WEBPAGE CLUSTERED SEARCH ON "EXAMPLE REJECTIONS COMPUTER	4
	03/1//2004	INVENTIONS PATENT AND TRADEMARK OFFICE PUBLICATION RESULT: INTELLIGUARD CORP.	1
İ		FORMULATING AND COMMUNICATING REJECTIONS UNDER 35 U.S.C. 103 FOR APPLICATIONS)
j	1 :	DIRECTED TO COMPUTER-IMPLEMENTED BUSINESS METHOD INVENTIONS" PUBLISHED BY THE UNITED STATES PATENT & TRADEMARK OFFICE	
	3/17/2004	AMAZON.COM WEBPASE LISTING "A WRITER'S GUIDE TO CONTRACT NEGOTIATIONS/AN	1
1		EASY-TO-USE GUIDE TO NEGOTIATING PROFITABLE BOOK CONTRACTS AND MAGAZINE	1
A = A = A	00/00/0000	AGREEMENTS BY YOURSELF OR WITH AN" BY RICHARD BALKIN "EXAMINATION GUIDELINES FOR COMPUTER RELATED INVENTIONS: TRAINING MATERIALS	┨
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niceads,	02/05/1997	INTERNATIONAL PUBLICATION NO. WO BY MATINE D'ON-LINE CONTRACT NEGOTIATING APPARATUS AND METHOD BY M. SLOO	10
JUNSUL 42	04/10/1997	INTERNATIONAL PUBLICATION NUMBER WO 97/12329 METHODS AND APPARATUS FOR	/~
SMA	04/10/188/	AUTOMATING CONTACT CLOSURE" INVENTOR: BANNISTER ET AL.	
ANN	02/03/1998	US PATENT NO. 5.715.402 METHOD AND SYSTEM FOR MATCHING SELLERS AND BUYERS OF	1
$\leq MO$		8POT METALE" INVENTOR: POPOLO	İ
Alvensor	09/16/1997	US PATENT NO. 5,868,955" METHOD AND APPARATUS FOR HANDLING A COMPLAINT"	AC.
Bil direa		INVENTION: SLOQ	?
< 1 M	03/18/2004	INTELLIGUATO CORP. FORMULATING AND COMMUNICATING REJECTIONS UNDER 35 U.S.C. 103 FOR APPLICATIONS DIRECTED TO COMPOTER IMPLEMENTED BUSINESS METHOD	
SVV		INVENTIONS" PUBLISHED BY THE UNITED STATES PATENT & TRADEMARK OFFICE	ļ
- 1 1 -	04/16/1991	US PATENT NO. 5,008,653 "REPRESENTATION OF COLCABORATIVE MULTI-USER ACTIVITIES	1
$\leq M\Omega$		RELATIVE TÓ SHARED STRUCTURED DATA OBJECTS IN A NETWORKED WORKSTATION	
SMD alivadi	na le Blanch	ENVIRONMENT INVENTOR: BLY ET AL. US PATENT NO. 5, 195,031 TRADING SYSTEM FOR PROVIDING REAL TIME CONTEXT.	1
Alithdis	03/18/1993	US PATENT NO. 5, 195,037 TRADING \$753EM FOR PROVIDING REAL TIME CONTEXT - SENSITIVE TRADING WESSAUGE BASED OF CONTEXT ANALYSIS TWENTON: ORDISH	
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SUD	07/09/1998	US PATENT NO. 5,535,382 'DA INTERACTION BY ESTA	Tabase system with methods f Bushing database contracts	OR CONTROLLING OBJECT 6ETWEEN OBJECTS
	03/18/2004		3@SEARCHERS,WMA,IBM,COM JOE 1AOMINI-1LOGALS-1,TEMPPLUGTM	
1/	04/10/1997	INTERNATIONAL PUBLICATION AUTOMATING CO	EN NUMBER WO STATES "METHOL NTACT CLOSURE" INVENTOR: BAN	OS AND APPARATUS FOR
alreadired —	11/25/1997	US PATEAT NO. 5 CO 208 M	THODAND APPARATUS FOR AUTO	WATING THE GENERATION
Cath state	08/11/1998		12 "SYSTEM AND METHOD FOR PR	
SMD		COMMUNICATIONS BETT TRANSPORTATION PRO	MEEN ENERGY SUPPLIERS, ENERG MIDERS AS NECESSARY FOR AN E DRY ENERGY MARKET INVENTOR:	Y PURCHASERS AND FFICIENT AND NON-
SMY	08/25/1998	US PATENT NO. 5,799,151	"INTERACTIVE ELECTRONIC TRADE NTERFACE" INVENTOR: HOFFER	
already	02/16/1999	US PATENT NO. 5 875.071	GOMPLITER METHOD AND SYSTEM	NEERG ET AL
Sun	09/29/1998	US PATENT NO. 5,815,665 "S"	STEM AND METHOD FOR PROVIDING	NS TRUSTED BROKERING
aireatured _	04/25/2000	US PATENT NO. 8,055,050 KE	PAMEWOOK FOR NEGOTIATION AND SHOW INVENTOR REGISEUY ET AL.	
CONSIGNATION	05/23/2008	US PATENT NO. 4,087,531 "AUT	OMATED CONTRACT NEGOTIATOR	CENERATION SYSTEMAND
	00/46/4007		MISTERIOR AND AND AND AND AND AND AND AND AND AND	
11	09/16/1897		INVENTOR: BLOO	
SMD	01/30/2001	CORRESPONDING TO NEGOTIA	"COOPERATIVE INFERRING APPAR (S THAT INFER A PROBLEM TO NEC THON STRATEGIES THAT CAN BE A CH AS A NEGOTIATION HISTORY" IN	HOTIATE WITH EACHOTHER
	3/17/2004	AMAZON COM WEBPAGE US EASY-TO-USE-QUIDE TO NEI	TING A WRITER'S GUIDE TO CONT	RACT NECETIATIONS/AN
	00/00/0000	"EXAMINATION GUIDELINES F DIRECTED TO BUSINESS, AS APPLICATIONS PUI	TOURSELF OR WITH AM BY RIC OR COMPUTER RELATED INVENTIO THEICIAL INTELLIGENSE AND WATH BLISHED BY THE PATENT AND TRAI	NS: TRAINING MATERIALS IEMATICAL PROCESSING JEMARK OFFICE
	04/16/1991	US PATENT NO. 5,098,853 "RE RELATIVE TO SHARED STRU	RESENTATION OF COLLABORATIV CTURED DATA OBJECTBUNA NET ROMBENT INVENTOR: BLY ET AL	MORKED WORKSTATION
	07/09/1996	OBJECTION INTERACTION BY	DATABASE BYSTEM WITH METHOD ESTABLISHING DATABASE CON (RU INVENTOR: GOWER	ACTS BETWEEN OBJECTS"
	08/25/1998		INTERACTIVE ELECTRONIC TRADE	
	09/29/1998	US PATENT NO. 5,818,665 37	STEW AND METHOD FOR PROVIDENTO	TRUETED BROKERING
l	03/10/2004		DIALOGUE SEARCHES	
	3/18/2004	-	DISPLAYING "CONTRACT NEGOTIAL MARSH: AUGUST 1984	
	3/17/2004	EASY-TO-USE GUIDE TO NEC AGREEMENTS-8Y	TING A WRITER'S GUIDE TO CONT COTATING PROFITABLE BOOK CON YOURSELF OR WITH AN BY RIC	ITRAÇTS AND MAGAZINÊ HARD BALKIN
	07/04/2000	US PATENT NO. 8 085 178 "API INVELLIGENT AGENT AND CL	PARATUS AND METHOD FOR OCHIN	UNICATING BEDWEEN AN
Ψ	06/04/2002	US PA DENT-NO; 6,404,000 E 4.	NYFLUGENT AGENT WITH DEGOT DIVATION THEREWITH INVENTOR:	
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03/19/2004	EXAMINATION GUIDELINES FOR COMPLITED RELAYED INVENTIONS: TRAINING MATERIALS
]	DIRECTED TOBUSINESS ARTIFICIAL INTELLIGENCE, AND MATHEMATICAL PROCESSING
03/19/2004	APPLICATIONS" ISSUED BY THE PATENT AND TRADEMARK OFFICE
03/19/2004	INTELLIGUARIO CORR. "FORMULATING AND COMMUNICATING REJECTIONS UNDER 35 U.S.C.
	103 FOR APPLICATIONS DIRECTED TO COMPUTER IMPLEMENTED BUSINESS METHOD
5346H664	INVENTIONS" PUBLISHED BY THE UNITED STATES PATENT & TRADEMARK OFFICE
03/18/2004	TARGET TO THE ANGE WEST AND STRY CERTER-SOFTWARE & PROGRAMMING DICARTA INC.
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08/11/1998	US PATENT NO. 5,794,212 SYSTEM AND METHOD FOR PROVIDING MORE SECICIENT
	COMMUNICATIONS BETWEEN ENERGY KUPRUIERS ENERGMARTIREHASEDS AND
	TRANSPORTATION PROVIDERS AS NECESSARY FOR AN EFFICIENT AND NON-
07/00/1004	DISCRIMINATORY ENERGY MARKET
07/09/1998	US PATENT NO. 5,535,383 DATABASE SYSTEM WITH METHODS FOR CONTROLLING OBJECT
	INTERACTIONALY ESTABLISHING BATABASE CONTRACTS BETWEEN OBJECTS INVENTOR
54-4-514-50-4	GOWER
04/16/1991	US PATENT NO. 5,008,853 "REPRESENTATION OF COLLABORATIVE MULTI-USER ACTIVITIES
	RELATIVE TO SHARED STRUCTURES DATA CEJECTS IN A NETWORKED WORKSTATION
20000/2000	ENVIRONMENT INVENTOR: BLY ET AL.
09/29/1998	US PATENT NO. 5,515,665 SYSTEM AND METHOD FOR PROVIDING TRUSTED BROKERING.
0121414	SERVICES OVER A DISTRIBUTED NETWORK INVENTOR, TEPER ET AL.
04/10/1997	INTERNATIONAL PUBLICATION NUMBER WO 97/13329 METHODS AND APPARATUS FOR
	AUTOMATING CONTACT CLOSURE INVENTOR; BANNISTER ET AL.
08/25/1998	US PATENT NO. 5,789,151 "INTERACTIVE ELECTRONIC TRADE NETWORK AND USER
į	INTERFACE INVENTOR: HOFFER
20/204 202	HASA INTERIM REPORT ENTITLED INEGOTIATION VIA THE WORLD WIDE WEB A CROSS-
08/00/1997	CULTURAL STUDY OF DECISION MAKING BY G. KERSTEN AND S. NORONHA
12/02/1999	ARTICLE ENTITIED "NEGOTIATION VIA THE WORLD WIDE WEEL A CROSS CULTURAL STUDY
.505,039	DE DE COMMUNICATION OF THE WORLD WILL A CRUE COLL TURNE STODY
05/00/1997	OF DECISION MANING BY G. XERETEN AND S. NORONHA INTERNET RESEARCH PAPER ENTITLED "SUPPORTING INTERNATIONAL NEGOTIATION WITH
	A WYAN BASES O'TSTEM BY G. KERSTEN AND S. NORONHA
	LIANA INTERIM REPORT ENTITLED SUPPORTING INTERNATIONAL NEGOTIATION
08/00/1997	THE TAIL ON EATHER SUPPURING INTERNATIONAL NEGOTIA USA
	WITH A WWW-BASED SYSTEM BY G. KERSTEN AND S. NORONHA
01/30/2001	US PATENT NO. 8,182,055 COOPERATIVE INFERRING APPARATUS FOR CAUSING A
	PLURALITY OF INSERRING UNITS THAT INFED A REPORT EMERGET TO THE METER PAGE OF INFE
	- CURREPENDING TO NEW HISTORY STRATERIES THAT CAMBE ARTONOMORE OF ALLAGARA
	CORRESPONDING TO SUCH AS A NEGOTIATION HISTORY" INVENTOR: KASE ET AL
04/25/2000	US PATENT NO. 8,055,519 FRAMEWORK FOR NEGOTIATION AND TRACEBUS OF SALE OF
į.	GOODS! INVENTER: KENNEDY ET AL.
02/16/1999	US PATENT NO. 5,873,071 "COMPUTER METHOD AND SYSTEM FOR INTERMEDIATED.
	EXCHANGE OF COMMODITIES INVENTOR: FERSTENBERG ET AL
03/10/2004	DIAL COLUMN DEADLOS
08/04/2002	US PATENT NO. 2 401 (80 B) ENTITIED INTELLIGENT ACENT WITH MECOTIATION CARABITATION
	AND METHOD OF NEGOTIATION THEREWITH BY J. BIG IS ET AL.
	US PATENT NO. 5.085,178 ENTITLED APPARATUS AND METHOD FOR COMMUNICATING
07/04/2000	BETWEEN AN INTELLIGENT AGENT AND CLIENT COMPUTER PROCESS USING DISCUSED
	MESSAGES BY J. BIGUS ET AL.
03/10/2004	
0B/04/2002	DIALOGUE SEARCHES
	US PATENT NO. 6.401.060 BI ENTITLED INTELLIGENT AGENT WITH NEGOTIATION CAPABILITY
	AND METROD OF REGOTIATION THEREWITH' BY J. BIGUS ET AL.
07/04/2000	US PATENT NO. 6,085,176 ENTITLED APPARATUS AND METHOD FOR COMMUNICATING
1	LIETWEEN AN INTELLIGERIT AGENT AND CLIENT COMPLITED PROCESS VISING DISCHAFGE
	MESSAGES"BY J. BIGUS ET AL,
03/18/2004	INTELLIGUARD CORP. FORMULATING AND COMMUNICATING REJECTIONS UNDER 35 U.S.C.
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09/16/1997	LIB PATENT NO. 5,888,989" METHOD AND APPABATUS FOR FAMILENING A SOMELAIM"
02/03/1998	UB PATENT NO. 5,715,402 METHOD AND SYSTEM FOR MATCHING SELLERS AND PLYERS OF SPOT METALS" INVENTOR: POPOLO
12/02/1999	ARTICLE ENTITLED NEGOTIATION VIA THE WORLD WIDE WES: A CROSS-CULTURAL STUDY OF DECISION MAKING! BY G. KERSTEN AND S. NORONHA
05/00/1997	INTERNEO RESEARCH PAPER ENTITLEO "SUPPORTING INTERNATIONAL NEGOTIATION WITH A WWW-BASED SYSTEM BY G. KERSTEN AND S. NORONHA
04/25/2000	US PATENT NO. 6,055,519 "FRAMEWORK FOR NEGOTIATION AND TRACKING OF SALE OF GOODS" INVENTOR: KENNEDY ET AL.
01/16/1997	PURCHASING: THE MAGAZINE OF TOTAL SUPPLY MANAGEMENT "INTERNET BUYING IS A TOUGH BELL" BY TIM MINAHAN
09/00/1895	NETWORK WORLD COLLABORATION ARTICLE ENTITLED "COMMERCENET: OPEN FOR BUSINESS" BY JOHN VACCA
03/03/1997	TPN RECENT ARTICLES "UP & RUNNING"
10/10/1994	FORBES ASAP ARTICLE "THE DOWNSIZER: FIRE YOUR PURCHASING MANAGERS"
01/20/2003	INDUSTRY UPDATE: VENDOR STRATEGIES, MARKET TRENDS, ALLIANCES AND FINANCIALS
06/25/1998	COMMERCE ONE: NEWS RELEASE NEW CATALOG DELIVERS FULL INTEGRATION WITH SAP RZ AND ACCESS TO SAP BUSINESS TO BUSINESS PROCUREMENT SOLUTION"
05/04/1998	DATAQUEST REPORT: PERSPECTIVE PRODUCT ANALYSIS "SUSINESS TO BUSINESS ELBOTRONIC COMMERCE REACHES INTO THE SUPPLY CHAIM"
06/01/199B	GARTNER GROUP MARKET ANALYSIS "INTERACTIVE SHOPPING: DIFFERENTIATION BY PORTAL AND WEB SITE DESIGN"
09/04/1998	GARTNER GROUP STRATEGIC ANALYSIS REPORT "DEVELOPING INTERNET-ENABLED SUPPLY CHAIN STRATEGIES" BY B. ENSLOW, C. SMITH
08/31/1998	GARTNER GROUP RESEARCH NOTE CHALLENGES OF DEVELOPING AN INTERNET BROKERING SYSTEM" BY 8. BURTON
11/10/1997	INFORMATIONWEEK ARTICLE "WHAT'S YOUR BID? FREE MARKETS" REAL-TIME ONLINE BIDDING TECHNOLOGY LETS CLIENTS DRIVE DOWN COSTS AND IMPROVE PRODUCT VALUE"
08/00/1998	SALES AND MARKETING MANAGEMENT ARTICLE "ONLINE BIODING KEEPS SUPPLIERS IN LINE" BY BARAH LORGE
11/17/1997	INFORMATION WEEK ARTICLS "INBURERS LAUNCH WEB SITE TO TRADE STORM OPTIONS" BY GREGORY DALTON AND "DRUG FIRM SHIFTS PROCUREMENT TO THE NET" BY CLINTON WILDER
09/07/1989	US PATENT NO. 5,950,177 "CROSSING NETWORK UTILIZING OPTIMAL MUTUAL SATISFACTION DENSITY PROPILE" INVENTOR; LUPIEN ET AL.
06/29/2000	US PATENT NO. 6,112,189 "METHOD AND APPARATUS FOR AUTOMATING NEGOTIATIONS BETWEEN PARTIES" INVENTOR; RICKARD ET AL.
10/10/2000	US PATENT NO. 6, 131,087 "METHOD FOR AUTOMATICALLY IDENTIFYING, MATCHING, AND NEAR-MATCHING BUYERS AND SELLERS IN ELECTRONIC MARKET TRANSACTIONS" INVENTOR: LUKE ET AL.
02/27/2001	US PATENT NO. 6,185,646 B1 "SYSTEM AND METROD FOR FACILITATING THE VALUATION AND PURCHASE OF INFORMATION"
05/23/2000	US PATENT NO. 6,067,828 CONFIDENTIAL MARKET MAKING SYSTEM INVENTOR: BREED ET
04/22/2003	US PATENT NO. 683,346 "CONDITIONAL PURCHASE OFFER (CPO) MANAGEMENT SYSTEM FOR . PACKAGES" INVENTOR: WALKER ET AL.
12/18/2001	US PATENT NO. 6,332, 128 B1 "METHOD AND SYSTEM FOR UTILIZING A PSYCHOGRAPHIC QUESTIONNAIRE IN A BUYER-DRIVEN COMMERCE CENTER" INVENTOR: WALKER ET AL.
03/12/2002	US PATENT NO. 6,358,878 B1 "CONDITIONAL PURCHASE OFFER BUYER AGENCY SYSTEM" INVENTOR: WALKER ET AL.

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